



PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

15

Application Number

09/234,036

Filing Date

January 19, 1999

First Named Inventor

Serge Ayer

Art Unit

Examiner Name

Attorney Docket Number

014442-000037

**ENCLOSURES (check all that apply)**☒ Fee Transmittal Form☒ Fee Attached☐ Amendment / Reply☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☐ Information Disclosure Statement☐ Certified Copy of Priority Documents☐ Response to Missing Parts/  
Incomplete Application☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53☐ Drawing(s)☐ Licensing-related Papers☒ Petition for Access to Abandoned  
Application – Special Circumstances ...☐ Petition to Convert to a  
Provisional Application☐ Power of Attorney, Revocation  
Change of Correspondence  
Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ Landscape Table on CD☐ After Allowance Communication to Group☐ Appeal Communication to Board  
of Appeals and Interferences☐ Appeal Communication to Group  
(*Appeal Notice, Brief, Reply Brief*)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify  
below):**Executed Power of Attorney and  
Correspondence Address Indication  
Form;****Executed Statement Under Rule 37  
CFR Sec. 3.73(b) ...;****Copy of executed Assignment from  
inventors to Assignee; and  
Acknowledgement Postcard**

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name

MOORE &amp; VAN ALLEN

Signature

Printed Name

JENNIFER L. SKORD

Date

September 27, 2005

Reg. No.

30,687

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature

Typed or printed name

Katrina Holland

Date

September 27, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL

## For FY 2005

**Complete if Known**

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Application Number	09/234,036
TOTAL AMOUNT OF PAYMENT	Filing Date	January 19, 1999
(\$ 130.00	First Named Inventor	Serge Ayer
	Examiner Name	
	Art Unit	
	Attorney Docket No.	014442-000037

**METHOD OF PAYMENT** (check all that apply)

- ☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_
- ☒ Deposit Account Deposit Account Number: **13-4365** Deposit Account Name: **Moore & Van Allen PLLC**  
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: Petition Fee

**Fee Paid (\$)****130.00****SUBMITTED BY**

Signature		Registration No.	30,687	Telephone	919/286-8000
Name (Print/Type)	Jennifer L. Skord	(Attorney/Agent)		Date	09/27/2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Serge Ayer, et al.

Group Art Unit:

Serial Number: 09/234,036

Examiner:

Filed: January 19, 1999

For: METHOD AND SYSTEM FOR COMBINING VIDEO SEQUENCES  
WITH SPATIO-TEMPORAL ALIGNMENT

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Mail Stop PETITION  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Customer No.: 24,239

**ATTN: Office of Patent Legal Administration**

**PETITION FOR ACCESS TO ABANDONED APPLICATION –  
SPECIAL CIRCUMSTANCES (37 C.F.R. § 1.14(j))**

As the petitioner identified herein below, I hereby petition, under 37 C.F.R. § 1.14(j), for access to the above-identified application and to any and all papers related to it.

Enclosed herewith are the following documents in support of petitioner's request:

1. Executed Power of Attorney and Correspondence Address Indication Form identifying petitioner's customer number to be associated with this application effective immediately;
2. Executed Statement Under Rule 37 CFR Sec. 3.73(b) Establishing Right of Assignee to Take Action; and
3. Copy of executed Assignment from inventors to Assignees.

Upon granting petitioner access to the above-identified application, petitioner requests a copy of the complete file history of this application be mailed to her at the address provided herein below.

09/30/2005 AWONDAF1 00000018 09234036

01 FC:1464

130.00 0P

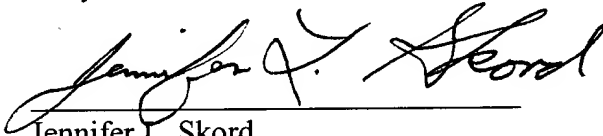
DEPOSIT ACCOUNT

Enclosed herewith is a check in the amount of \$130.00 for payment of the petition fee. The Commissioner is authorized to charge any deficiencies associated with this Petition, along with the fee payment associated with the copy of the file history to **Deposit Account No. 13-4365**.

Should there be any questions regarding this petition, please contact the petitioner at (919) 286-8097.

Respectfully submitted,

By:



Jennifer L. Skord  
Registration No. 30,687  
Attorney for Applicants  
Moore & Van Allen, PLLC  
430 Davis Dr., Suite 500  
Morrisville, NC 27560-6832  
Phone: 919-286-8000  
Facsimile: 919-286-8199

September 27, 2005

Date



PTO/SB/81 (09-04)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	09/545,133
Filing Date	April 7, 2000
First Named Inventor	Serge Ayer et. al.
Title	Method and System...
Art Unit	2614
Examiner Name	Jean W. Desir
Attorney Docket Number	014442-000035

I hereby appoint:

☒ Practitioners associated with the Customer  
Number:

24,239

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

☐ Firm or  
Individual Name **Moore & Van Allen PLLC**

Address

City

State

Zip

Country

Telephone

919-286-8000

Fax

919-286-8199

I am the:

☐ Applicant/Inventor.

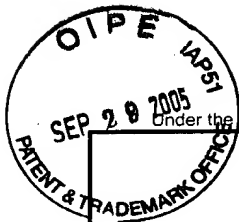
☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	Aug. 16 <sup>th</sup> , 2005
Name	Gabriel CLERC, Head of SRI-EPFL	Telephone	011 41 21 693 3582
Title and Company	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL), Switzerland		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.



*b. asc*

PTO/SB/81 (09-04)

Approved for use through 11/30/2005. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	09/234,036
Filing Date	January 19, 1999
First Named Inventor	Serge Ayer et. al.
Title	Method and System...
Art Unit	
Examiner Name	
Attorney Docket Number	014442-000037

I hereby appoint:

**24,239**



Practitioners associated with the Customer  
Number:

OR



Practitioner(s) named below:

Name  
Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:



The address associated with the above-mentioned Customer Number:

OR



The address associated with Customer Number:

OR



Firm or  
Individual Name

**Moore & Van Allen PLLC**

Address

City

State

Zip

Country

Telephone

**919-286-8000**

Fax

**919-286-8199**

I am the:



Applicant/Inventor.



Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature

Date

Aug. 16<sup>th</sup>, 2005

Name

**Gabriel CLERC, Head of SRI-EPFL**

Telephone

**011 41 21 693 3582**

Title and Company

**ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL), Switzerland**

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.



\*Total of 1 forms are submitted.

**STATEMENT UNDER RULE 37 CFR SEC. 3.73(b)**  
**ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

RE: U.S. Patent Application No. 09/234,036

The Assignee is Ecole Polytechnique Federale de Lausanne (EPFL), Switzerland.

Documentary evidence of a chain of title from the original owner to the Assignee in the assignment document that is enclosed here and being submitted for recordation at the U.S. Patent and Trademark Office.

I am authorized to act on behalf of the Assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Sept. 1<sup>st</sup> 2005

Date

Encl.: Assignment Document

  
\_\_\_\_\_  
Gabriel Clerc

EPFL - SRI  
Service des  
Relations Industrielles  
CM - Ecublens  
CH-1015 LAUSANNE

A S S I G N M E N T

WHEREAS, WE, SERGE AYER and MARTIN VETTERLI, citizens of Switzerland, whose post office addresses are Ch. Des Perrettes 9, CH-1024 Ecublens, Switzerland; and Chemin de Baussan 11, CH-1603 Grandvaux, Switzerland, respectively, have made an invention entitled "METHOD AND SYSTEM FOR COMBINING VIDEO SEQUENCES WITH SPATIO-TEMPORAL ALIGNMENT" as set forth and described in application for Letters Patent of the United States, Serial No. 09/234,036, filed January 19, 1999; and

WHEREAS, ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL), a public institution organized and existing under the laws of Switzerland, and having an office for the transaction of business at Ecublens, CH-1015 Lausanne, Switzerland, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said SERGE AYER and MARTIN VETTERLI, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said EPFL, and other valuable considerations unto us moving from said EPFL, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said EPFL, its successors and assigns, the entire right, title and interest in and to the said invention entitled "METHOD AND SYSTEM FOR COMBINING VIDEO SEQUENCES WITH SPATIO-TEMPORAL ALIGNMENT" as set forth and described in application for Letters Patent of the United States, Serial No. 09/234,036, filed January 19, 1999, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said SERGE AYER and MARTIN VETTERLI, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said EPFL, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said EPFL, its successors and assigns;



AND WE, the said SERGE AYER and MARTIN VETTERLI, for the considerations aforesaid, do hereby covenant and agree to and with said EPFL, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said EPFL, its successors and assigns, may be required or necessary more effectively to secure to and vest in said EPFL, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

Subscribed and executed at Lausanne (Place)  
on 7/30/99 (Date)

Witness: [Signature]

[Signature]  
SERGE AYER

Witness: [Signature]

Subscribed and executed at Lausanne (Place)  
on 7/30/99 (Date)

Witness: [Signature]

[Signature]  
MARTIN VETTERLI

Witness: [Signature]

A S S I G N M E N T

WHEREAS, WE, SERGE AYER and MARTIN VETTERLI, citizens of Switzerland, whose post office addresses are Ch. Des Perrettes 9, CH-1024 Ecublens, Switzerland; and Chemin de Baussan 11, CH-1603 Grandvaux, Switzerland, respectively, have made an invention entitled "METHOD AND SYSTEM FOR COMBINING VIDEO SEQUENCES WITH SPATIO-TEMPORAL ALIGNMENT" as set forth and described in application for Letters Patent of the United States, Serial No. 09/234,036, filed January 19, 1999; and

WHEREAS, ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL), a public institution organized and existing under the laws of Switzerland, and having an office for the transaction of business at Ecublens, CH-1015 Lausanne, Switzerland, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said SERGE AYER and MARTIN VETTERLI, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said EPFL, and other valuable considerations unto us moving from said EPFL, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said EPFL, its successors and assigns, the entire right, title and interest in and to the said invention entitled "METHOD AND SYSTEM FOR COMBINING VIDEO SEQUENCES WITH SPATIO-TEMPORAL ALIGNMENT" as set forth and described in application for Letters Patent of the United States, Serial No. 09/234,036, filed January 19, 1999, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said SERGE AYER and MARTIN VETTERLI, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said EPFL, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said EPFL, its successors and assigns;

AND WE, the said SERGE AYER and MARTIN VETTERLI, for the considerations aforesaid, do hereby covenant and agree to and with said EPFL, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said EPFL, its successors and assigns, may be required or necessary more effectively to secure to and vest in said EPFL, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

Subscribed and executed at Lausanne (Place)  
on 7/30/99 (Date)

Witness: [Signature]

[Signature]  
SERGE AYER

Witness: [Signature]

Subscribed and executed at Lausanne (Place)  
on 7/30/99 (Date)

Witness: [Signature]

[Signature]  
MARTIN VETTERLI

Witness: [Signature]

## ASSIGNMENT AND AGREEMENT

In consideration of the payment by ASSIGNEES to each ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS:**

**Serge Ayer**, Impasse Pra-Michaud 5, CH-1753 Matran, Switzerland,  
**Paolo Prandoni**, Avenue de Morges 16, CH-1004 Lausanne, Switzerland,  
and  
**Martin Vetterli**, Chemin de Baussan 11, CH-1091 Grandvaux, Switzerland

hereby sell, assign and transfer to

**ASSIGNEES:**

**École Polytechnique Fédérale de Lausanne**, Écublens, CH-1015 Lausanne, Switzerland  
and  
**Dartfish Ltd.**, Route de la Fonderie 6, CH-1705 Fribourg 5, Switzerland

and the successors, assigns and legal representatives of the ASSIGNEES the entire right, title and interest for the whole world in and to any and all improvements which are disclosed in the invention entitled:

**Method and System for Combining Video with Spatio-temporal Alignment**

and which is found in **U.S. Patent Application No. 09/545,133** having received the filing date of **April 7, 2000**, and in, to, and under all Letters patent to be obtained for said invention by the above application or by any application in any country of the world claiming priority thereof or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEES or ASSIGNEES' legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce

said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF,

ASSIGNOR has hereunto set hand this 28 day of september, 2004  
(day) (month) (year)



Notarization:

*[Signature]*

*[Signature]*  
Serge Ayer

IN WITNESS WHEREOF,

ASSIGNOR has hereunto set hand this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_  
(day) (month) (year)

\_\_\_\_\_  
Paolo Prandoni

Notarization:

IN WITNESS WHEREOF,

ASSIGNOR has hereunto set hand this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_  
(day) (month) (year)

\_\_\_\_\_  
Martin Vetterli

Notarization:

## A S S I G N M E N T

WHEREAS, WE, SERGE AYER and MARTIN VETTERLI, citizens of Switzerland, whose post office addresses are Ch. Des Perrettes 9, CH-1024 Ecublens, Switzerland; and Chemin de Baussan 11, CH-1603 Grandvaux, Switzerland, respectively, have made an invention entitled "METHOD AND SYSTEM FOR COMBINING VIDEO SEQUENCES WITH SPATIO-TEMPORAL ALIGNMENT" as set forth and described in application for Letters Patent of the United States, Serial No. 09/234,036, filed January 19, 1999; and

WHEREAS, ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE (EPFL), a public institution organized and existing under the laws of Switzerland, and having an office for the transaction of business at Ecublens, CH-1015 Lausanne, Switzerland, is desirous of acquiring the entire right, title and interest in and to said invention and any improvements thereon, and in and to the said application for Letters Patent therefor, and any Letters Patent which may be obtained therefor;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that WE, the said SERGE AYER and MARTIN VETTERLI, for and in consideration of the sum of One Dollar (\$1.00), lawful money of the United States, to us in hand paid by said EPFL, and other valuable considerations unto us moving from said EPFL, at or before the ensealing and delivery of these presents, the receipt of which is hereby acknowledged, have sold, assigned, transferred and conveyed and by these presents do sell, assign, transfer and convey, unto said EPFL, its successors and assigns, the entire right, title and interest in and to the said invention entitled "METHOD AND SYSTEM FOR COMBINING VIDEO SEQUENCES WITH SPATIO-TEMPORAL ALIGNMENT" as set forth and described in application for Letters Patent of the United States, Serial No. 09/234,036, filed January 19, 1999, and any and all improvements thereon, and in and to said application and any division, continuation or continuation-in-part thereof, and in and to any Letters Patent of the United States which may be issued on any of said applications, and any reissues thereof, and in and to any and all applications for Letters Patent filed in foreign countries for said invention or improvements including all priority rights, and any and all Letters Patent which may be granted in foreign countries therefor, TO HAVE AND TO HOLD THE SAME to the full end of the term or terms for which any and all said Letters Patent may be granted;

AND WE, the said SERGE AYER and MARTIN VETTERLI, do hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent of the United States to said EPFL, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said EPFL, its successors and assigns;

AND WE, the said SERGE AYER and MARTIN VETTERLI, for the considerations aforesaid, do hereby covenant and agree to and with said EPFL, its successors and assigns, that we have the full power to make this assignment, and that the rights assigned are not encumbered by any grant, license or right heretofore given, and that we, our executors or administrators, shall and will do all lawful acts and things and make, execute and deliver without further compensation, any and all other instruments in writing, further applications, papers, affidavits, powers of attorney, assignments, and other documents which, in the opinion of counsel for said EPFL, its successors and assigns, may be required or necessary more effectively to secure to and vest in said EPFL, its successors and assigns, the entire right, title and interest in and to said invention and improvements, applications, Letters Patent, rights, titles, benefits, privileges, and advantages hereby sold, assigned, transferred and conveyed, and that we will sign any applications for reissue which may be desired by the owner of the patent or patents which may be issued for the said invention or improvements.

Subscribed and executed at Lausanne (Place)  
on 7/30/99 (Date)

Witness: [Signature]  
[Signature]  
 SERGE AYER

Witness: [Signature]

Subscribed and executed at Lausanne (Place)  
on 7/30/99 (Date)

Witness: [Signature]  
[Signature]  
 MARTIN VETTERLI

Witness: [Signature]